

TABLE 82. Institutions with high-performance network connections, by type of institution: FY 2005–09  
(Percent)

Type of institution	Internet2	National LambdaRail	A federal government research network	State or regional high-performance network	Other
FY 2005					
All academic	68	10	11	na	12
Doctorate granting	82	11	13	na	15
Nondoctorate granting	38	7	6	na	6
Public	73	11	12	na	14
Private	58	8	9	na	9
All biomedical	24	2	1	na	3
Research institutions	19	1	1	na	3
Hospitals	35	4	2	na	2
FY 2007					
All academic	70	25	11	55	3
Doctorate granting	81	32	13	59	4
Nondoctorate granting	46	10	4	43	1
Public	75	29	12	61	3
Private	61	17	8	41	3
All biomedical	26	4	0	13	2
Research institutions	20	3	0	10	3
Hospitals	37	6	0	19	2
FY 2009					
All academic	75	34	13	60	8
Doctorate granting	87	43	17	70	9
Nondoctorate granting	51	18	6	39	5
Public	83	41	16	73	7
Private	59	22	8	36	10
All biomedical	29	10	2	15	1
Research institutions	22	11	1	16	1
Hospitals	47	8	4	14	2

na = not applicable; data were not collected in FY 2005.

NOTES: Internet2 is a high-performance hybrid optical packet network. The network was designed to provide next-generation production services as well as a platform for the development of new networking ideas and protocols. National LambdaRail (NLR) is an advanced optical network infrastructure for research and education. NLR enables cutting-edge exploration in the sciences and network research. An institution may have a connection to more than one high-performance network.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities.